



**BERKELEY LAB**

# science at the theater

Lawrence Berkeley  
National Laboratory's  
Community Lecture Series  
At Berkeley Rep



U.S. DEPARTMENT OF  
**ENERGY**

**free!**

**MONDAY  
OCTOBER 13, 2008**

**ALL LECTURES 5:30 – 7:00 PM**

Berkeley Repertory Theatre, Thrust Stage  
2025 Addison Street, Berkeley, California

**Presented by Berkeley Lab  
Friends of Science**

Co-sponsored by the University of California at Berkeley, Chabot Space & Science Center, The Exploratorium, Lawrence Hall of Science, Osher Lifelong Learning Institute@Berkeley, and the Science Departments of Albany, Berkeley, and Oakland High Schools

**RICH MULLER**



**MONDAY, OCTOBER 13**

## **Physics 101:**

**What Our Next President Needs to Know**

*Author of Physics for Future Presidents: the Science behind the Headlines, and Senior Scientist at Berkeley Lab*

### **Does the next U.S. President really need to understand physics?**

Rich Muller, author of *Physics for Future Presidents*, argues that the next president can't afford to be ignorant about the science behind terrorism, nuclear dangers, energy, space, and global warming.

How, he asks the next president, "can you lead your country into a clean-energy future if you don't understand solar power or how coal could be converted into gasoline? How can you decide important issues about research funding, arms control treaties, threats from North Korea or Iran, spying and surveillance if you understand only the political issues and not the technical ones?"

Muller, a MacArthur Fellow and one of the most popular lecturers at UC Berkeley, will discuss what it takes to survive in today's increasingly dangerous world — information essential to the next Commander-in-Chief.

**Next Lecture: Monday, November 24**

**Dark Energy Rules! (Have you Noticed?)**  
**The 10th Anniversary of Dark Energy's Discovery**

*Berkeley Lab Senior Scientist and Recipient of the Gruber and Shaw Science Prizes*



**SAUL PERLMUTTER**